60" CLASS (60.1" MEASURED DIAGONALLY) 60LS579C
55" CLASS (54.6" MEASURED DIAGONALLY) 55LS579C
47" CLASS (46.9" MEASURED DIAGONALLY) 47LS579C

LED TV

LCD 120Hz Smart TV with Edge LED Backlighting

- SMART ENERGY SAVING
- ENERGY STAR 5.3 & RoHS COMPLIANT
- DYNAMIC CONTRAST RATIO 5,000,000:1
- NATIVE DISPLAY RESOLUTION 1920 x 1080 (full HD 1080p)
- BUILT-IN ATSC/NTSC/QAM CLEAR TUNER
- INVISIBLE SPEAKER SYSTEM
- HOME DASHBOARD 2.0
- APP STORE
- FULL WEB BROWSER
- SOCIAL CENTER
- SKYPE™ READY
- SMART PHONE REMOTE SUPPORT
- PICTURE IN PICTURE (WEB/SKYPE)
- LG'S EXCLUSIVE TRIPLE XD ENGINE®
- USB 2.0 MEDIA HOST FOR PHOTOS AND MUSIC
- CLEAR VOICE II
- QUICK VIEW (FLASHBACK)
- CLOSED CAPTION
- SIMPLINK (HDMI, CEC)
- REAL CINEMA™
- 4 HDMI™ INPUTS WITH HDCP
- 1 YEAR LIMITED WARRANTY (parts and labor)

ENERGY GUIDE

The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for models 60LS579C, 55LS579C and 47LS579C are $21, $15 and $12, respectively.

"Your energy cost depends on your utility rates and use. The estimated cost is based on 11 cents per kWh and 5 hours of use per day. For more information, visit www.ftc.gov/energy."[1]

[1]FTC Television labeling rule (18 CFR Part 305, as added by 76 Fed. Reg. 1038 (Jan 6, 2011)).

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LED TV

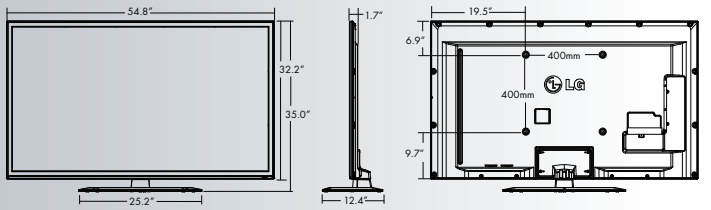
60LS579C
60" CLASS (60.1" MEASURED DIAGONALLY)

55LS579C
55" CLASS (54.6" MEASURED DIAGONALLY)

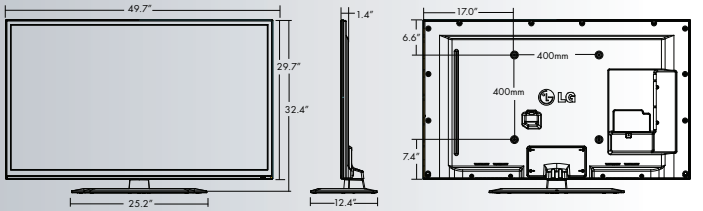
47LS579C
47" CLASS (46.9" MEASURED DIAGONALLY)

DIMENSIONS

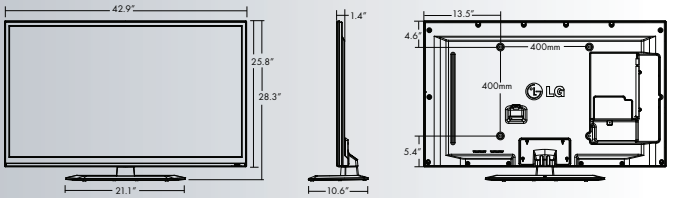
60LS579C



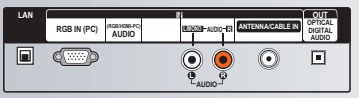
55LS579C



47LS579C



REAR JACK PANEL



SIDE JACK PANEL

SPECIFICATIONS

Picture Wizard II	Yes
Aspect Ratio	6 Modes (16:9, Just scan, Set by program, 4:3, Zoom1, Cinema Zoom1)
Just Scan (1:1 Pixel Matching) 0% OverScan HDMI/Component/DTV	1080i/1080p/720p
AV Mode (Picture & Sound)	3 Modes (Off / Cinema / Game)
AUDIO	
Mono/Stereo/Dual (MTS/SAP)	Yes
Dolby Digital Decoder	Yes
Speaker System	Invisible Speaker (1 Way 2 Speaker)
Audio Output (Watts - THD 10%)	10W + 10W
Surround System Type	Infinite Sound
Clear Voice II	Yes
Sound Mode Game)	7 Modes (Standard, Music, Cinema, Sport,
Sound Optimizer	3 Modes (Low/Medium/High)
Mute	Yes
SPECIAL FEATURES	
Camera (Ready/Built-in)	Yes (Ready)
Intelligent Sensor	Yes
Smart Energy Saving	Yes (Backlight Control, Intelligent Sensor)
Input Labeling	Yes
Quick View (Flashback)	Yes
e-Manual	Yes
e-Streamer	Yes (Picture)
Key Lock	Yes
Closed Caption	Yes
SIMPLINK™ (HDMI/CEC)	Yes
CONVENIENCE FEATURES	
Language	4 (English/French/Spanish/Korean)
Quick Menu	Yes
Auto Tuning/Programming	Yes
Channel Add/Delete	Yes
Favorite Channel Programming	Yes
Auto/Manual Clock	Yes
On/Off Timer	Yes
Sleep Timer	Yes
Auto Off/Auto Sleep (When no video is present)	Yes
AUDIO/VIDEO INPUTS/OUTPUTS	
HDMI/HDCP Input	4 (rear)
USB 2.0 Input	3 (side, 1:Hub)
RF In	1 (rear)
AV In	1 (rear) with Gender
Component In (Y, Pb, Pr) + L/R Audio	1 (rear)
Digital Audio Out (Optical)	1 (Optical)
RGB In (D-sub 15 pin) - PC	1 (rear)
PC Audio Input	1 (rear)
LAN	1 (rear)
CABINET/ACCESSORIES	
Cabinet Color	Glossy Black
Swivel Stand (degrees)	+20°/-20°
VESA® Standard Mount Compatible (WxH)	400mm x 400mm
Remote Control	Yes
Magic Remote	Yes
POWER	
EPA 5.3	Yes
Voltage, Hz	100V - 240V, 50/60 Hz
Stand-by Mode	Under 1W
Dynamic/Static Power Savings	Yes
Power Consumption (with Power Saving Modes Disabled)	Typical 104W (60"), 74W (55"), 60W (47")
RoHS Compliant	Yes
DIMENSIONS & WEIGHT	
TV without stand (WxHxD)	54.8" x 32.2" x 1.7" (60") 49.7" x 29.7" x 1.4" (55") 42.9" x 25.8" x 1.4" (47")
TV with stand (WxHxD)	54.8" x 35.0" x 12.4" (60") 49.7" x 32.4" x 12.4" (55") 42.9" x 28.3" x 10.6" (47")
Shipping Dimensions (WxHxD)	66.7" x 37.4" x 9.0" (60") 61.8" x 34.6" x 7.5" (55") 52.0" x 31.9" x 5.3" (47")
TV without stand weight	62.2 lbs (60") 48.3 lbs (55") 33.9 lbs (47")
TV with stand weight	70.5 lbs (60") 56.2 lbs (55") 39.2 lbs (47")
Shipping Weight	81.6 lbs (60") 68.8 lbs (55") 47.6 lbs (47")
SERVICE/LIMITED WARRANTY	1 Year (Parts/Labor)
UPC CODE	
60LS579C	7 19192 90409 5
55LS579C	7 19192 90408 8
47LS579C	7 19192 90407 1

LCD SPECIFICATION	
LED Backlighting	Edge lit
Screen Size	60" class (60.1" measured diagonally) 55" class (54.6" measured diagonally) 47" class (46.9" measured diagonally)
Native Display Resolution	1920 x 1080
Dynamic Contrast Ratio	5,000,000:1
Frame Rate	120Hz
Viewing Angle	178°/178°
BROADCASTING SYSTEM	
Analog	Yes
ATSC/NTSC/Clear QAM	Yes
VIDEO	
Built-In Tuner	ATSC/NTSC/Clear QAM
Triple XD Engine	Yes
Resolutions Upscaler	Yes (Basic)
Smart Enhancer	Yes
Dynamic Color Enhancer	Yes (Basic)
Picture Mode	7 Modes (Intelligent sensor, Vivid, Standard, Cinema, Sport, Game, Expert1, Expert 2)

* No Public Display setting
* No RS232C port

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www.LGsolutions.com/support

Contact your LG Regional Sales Representative:
Hospitality: 800.228.1236
Channel: 800.897.8871

E-mail: info@LGsolutions.com

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SPEC_LS579Cseries_061217_PR

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Printed in the USA. August 2012